

FIG. 1

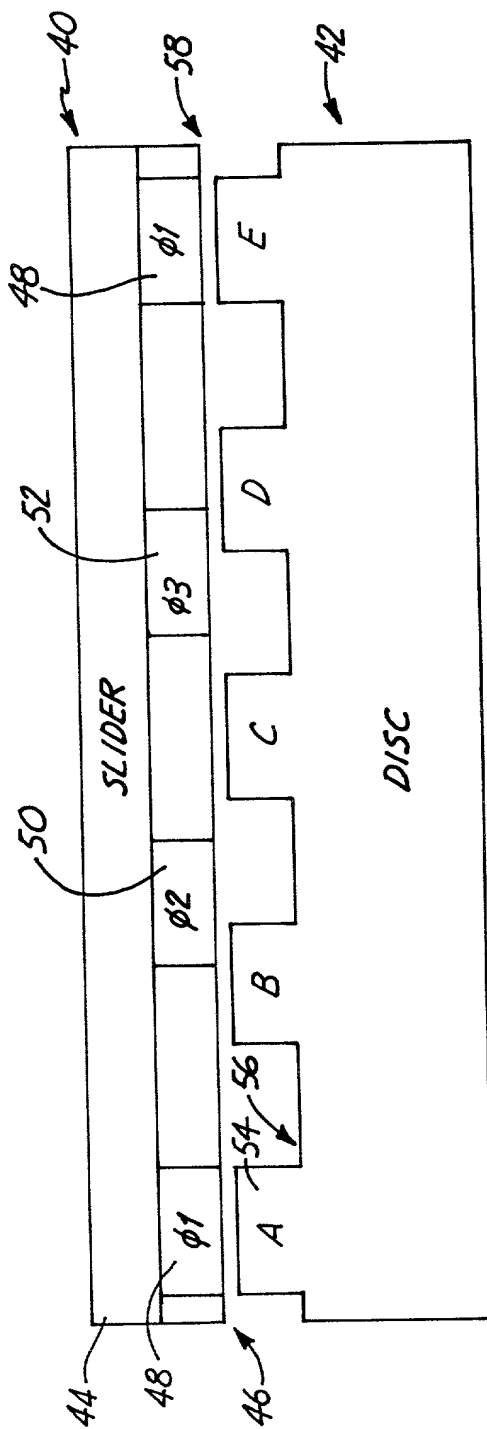


FIG. 2

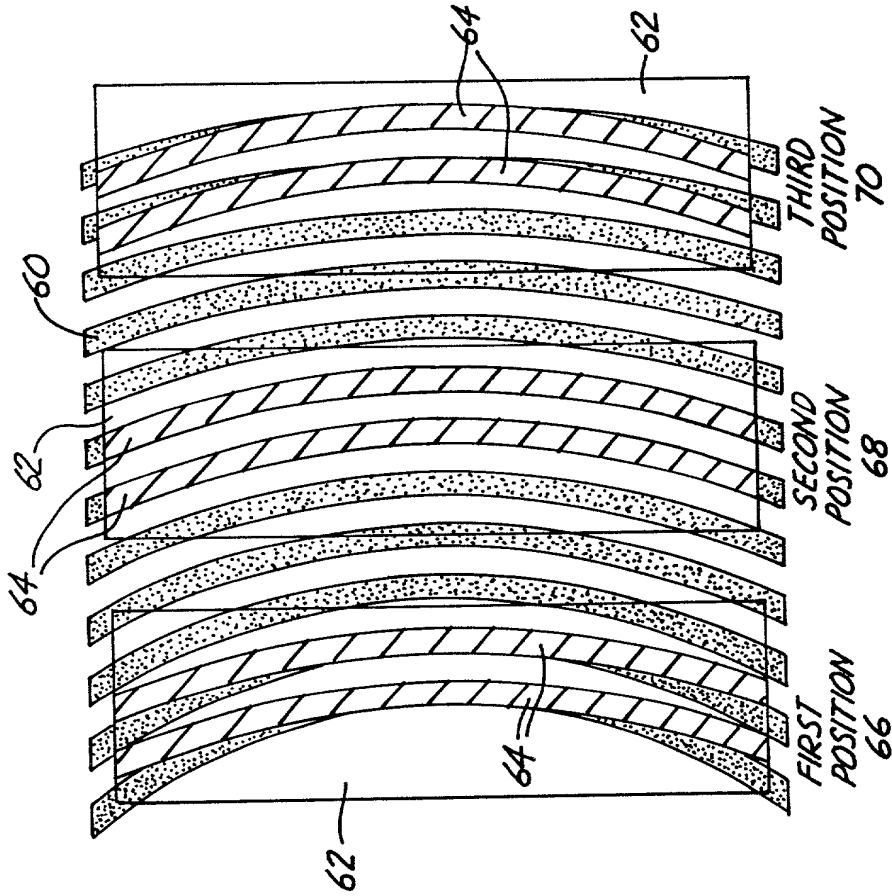


FIG. 3

$$d = R - \sqrt{R^2 - y^2}$$

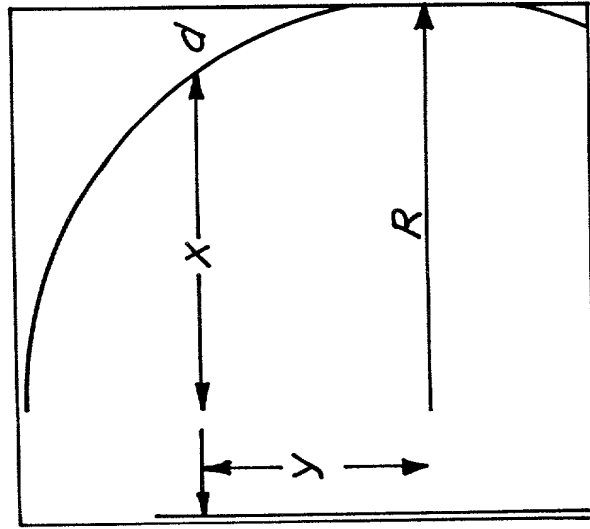


FIG. 4

y (mm)	Curvature depth in microinches									
	Change in curvature with respect to 28mm radius									
	16	20	24	28	32	36	40	44		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.010	0.123	0.098	0.082	0.070	0.062	0.055	0.049	0.045	-0.026	-0.026
0.020	0.492	0.394	0.328	0.281	0.246	0.219	0.197	0.179	-0.102	-0.102
0.030	1.107	0.886	0.738	0.633	0.554	0.492	0.443	0.403	-0.230	-0.230
0.040	1.969	1.575	1.312	1.125	0.984	0.875	0.787	0.716	-0.409	-0.409
0.050	3.076	2.461	2.051	1.758	1.538	1.367	1.230	1.118	-0.639	-0.639
0.060	4.429	3.543	2.953	2.531	2.215	1.969	1.772	1.611	-0.920	-0.920
0.070	6.029	4.823	4.019	3.445	3.014	2.679	2.411	2.192	-1.253	-1.253
0.080	7.874	6.299	5.249	4.499	3.937	3.500	3.150	2.863	-1.636	-1.636
0.090	9.966	7.972	6.644	5.695	4.983	4.429	3.986	3.624	-2.071	-2.071
0.100	12.303	9.843	8.202	7.030	6.152	5.468	4.921	4.474	-2.557	-2.557

FIG. 5

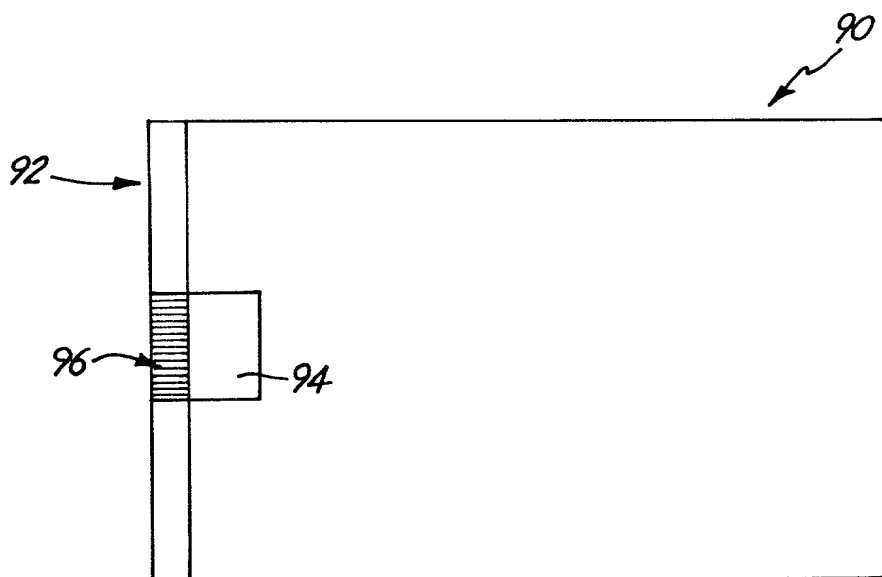


FIG. 6